

10-721404

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective October 1, 2003

Application or Docket Number

**CLAIMS AS FILED - PART I**

	(Column 1)	(Column 2)
TOTAL CLAIMS	69	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	69 minus 20 =	* 49
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**SMALL ENTITY TYPE** ☐ OR

**OTHER THAN SMALL ENTITY**

RATE	FEE		RATE	FEE
BASIC FEE	385.00	OR	BASIC FEE	770.00
X\$ 9=		OR	X\$18=	882
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL		OR	TOTAL	1852

**CLAIMS AS AMENDED - PART II**

	(Column 1)		(Column 2)		(Column 3)
AMENDMENT A	9-7-05	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	69	Minus	** 69	=
Independent	*	4	Minus	*** 3	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>					

1,18,38,53

**SMALL ENTITY** OR

**OTHER THAN SMALL ENTITY**

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X43=		OR	X86=	20000
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	20000

	(Column 1)		(Column 2)		(Column 3)
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*		Minus	**	=
Independent	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>					

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

	(Column 1)		(Column 2)		(Column 3)
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*		Minus	**	=
Independent	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>					

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X43=		OR	X86=	
+145=		OR	+290=	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

United States Patent and Trademark Office  
- Sales Receipt -

10/13/2005 LHUMES 00000001 061050 10721404

01 FC:1201 200.00 DA

# FISH & RICHARDSON P.C.

45 Rockefeller Plaza  
Suite 2800  
New York, New York  
10111

Telephone  
212 765-5070

Facsimile  
212 258-2291

Web Site  
www.fr.com

November 25, 2003

Attorney Docket No.: 14539-004012

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

**Applicant: TAKUYA TAMATANI AND KATSUNARI TEZUKA**

**Title: CELL SURFACE MOLECULE MEDIATING CELL ADHESION AND  
SIGNAL TRANSMISSION**

The prior application is assigned of record to Japan Tobacco Inc.,  
a Japanese corporation, by virtue of an assignment submitted to the Patent and  
Trademark Office and recorded on November 26, 1999 at 010426/0918.

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	116
Claims	9
Abstract	1
Declaration	2
Drawing(s)	21

**Enclosures:**

- Information Disclosure Statement, 2 pages.
- Form PTO-1449, 5 pages, listing documents cited in the parent application(s). Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Preliminary Amendment, 8 pages.
- Verified Statement and paper copy of Sequence Listing filed in parent application, 17 pages.

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Express Mail Label No. ET931346390US

November 25, 2003  
Date of Deposit



01919 U.S. PTO

Frederick P. Fish  
1855-1930

W.K. Richardson  
1859-1951



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

17858 U.S. PTO  
10/721404



Commissioner for Patents

November 25, 2003

Page 2

- Request Under 37 CFR 1.821(e) to Transfer Computer Readable Form, 1 page.
- Postcard.

This application is a continuation (and claims the benefit of priority under 35 USC 120) of U.S. application serial no. 10/301,056, filed November 21, 2002, which is a divisional of U.S. application serial number 09/383,551, filed August 26, 1999, which is a continuation-in-part of international application number PCT/JP98/00837, filed February 27, 1998, which claims the benefit of priority under 35 USC §119 of Japanese application number 10/62217, filed February 26, 1998 and Japanese application number 9/62290, filed February 27, 1997. The disclosures of the prior applications are considered part of (and are incorporated by reference in) the disclosure of this application.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$882
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$1652

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (212) 765-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,



Jack Brennan  
Reg. No. 47,443

Enclosures

JQB/cxt

30169870.doc